

**High barrier solutions
for top-performing packaging:
from functionality to sustainability.**

saes coated films

Innovative solutions
for eco-packaging

**Our natural
environment
is INNOVATION.**

SAES Coated Films provides advanced **high-barrier solutions** for **flexible packaging** based on its unique coating technologies and on its ability to **support customers in the design and validation** of new structures excelling in performance from functionality to recyclability and compostability.

saes

The company
is part of the
SAES group.

**80
years**
of activity

A high percentage
of net sales
allocated to **R&I**
every year

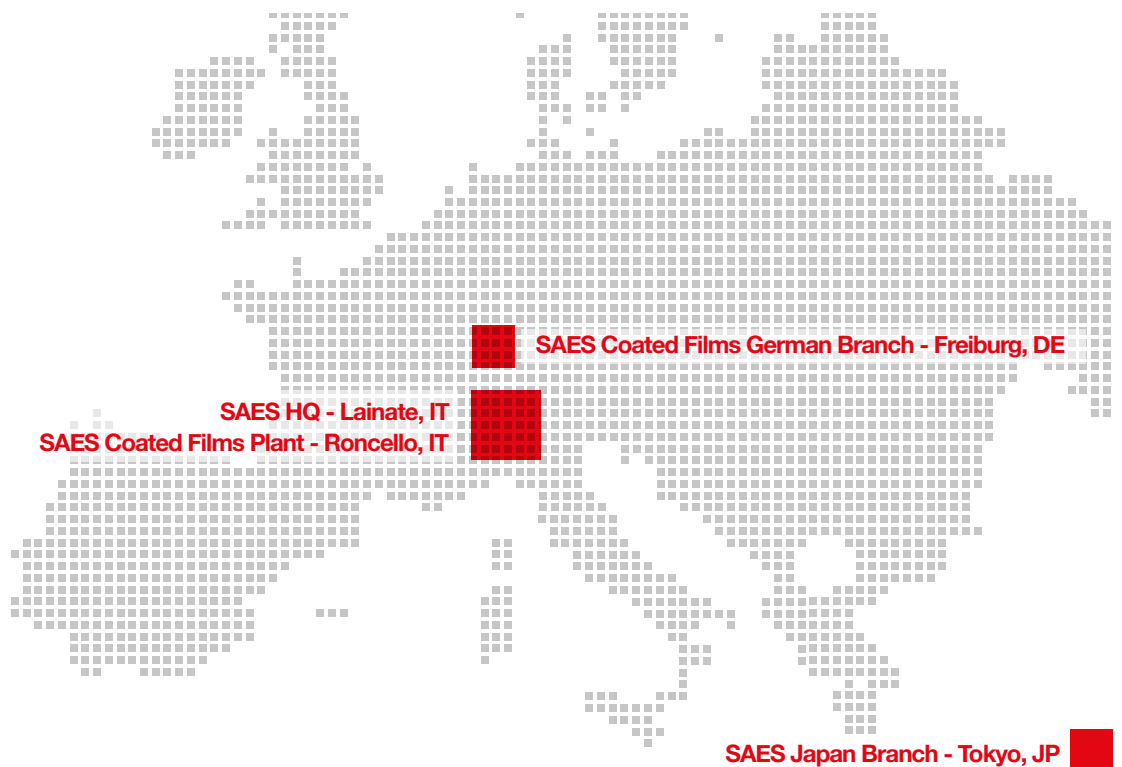


**8-10 new
inventions**
per year

150 highly
**skilled
people**

**A worldwide
network.**

- EU27
- Switzerland
- UK
- Israel
- Turkey
- South Africa
- Mexico
- India



Our Offer.

- Design and manufacture of **high barrier coated films**
- End to end **support to design and validate** functional and sustainable packaging.

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Innovative solutions
for eco-packaging

**Innovation:
pursued and
manufactured.**

Our **scientific approach**, from coating formulation and testing, to industrial validation and manufacturing.

1

**We DESIGN
innovation.**

Development and analysis of materials with functional and mechanical properties that **meet packaging requirements.**

2

**We VALIDATE
innovation.**

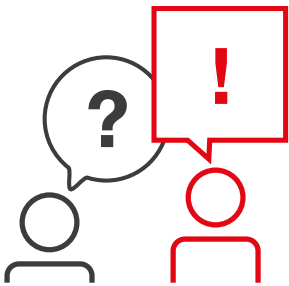
Industrial scalability and runnability are proven on our **coating and lamination pilot line.**

3

**We PRODUCE
innovation.**

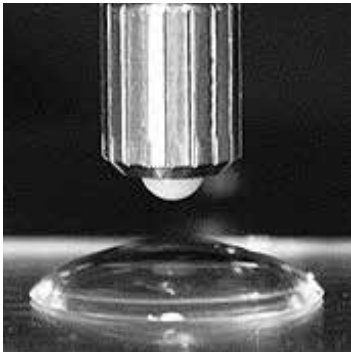
Production **capabilities:**

- 2 coating lines
- 1 metallization line
- 1 AlOx deposition line
- 3 cutting stations.



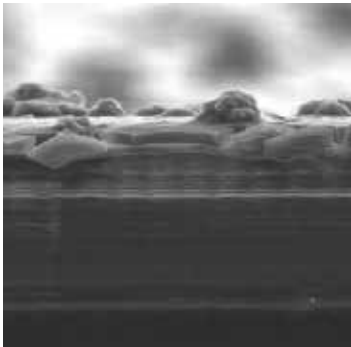
Which specific
barrier do my
products need?

Our **permeation analyses** measure O₂, water vapour, CO₂, and volatiles impacting product quality and aromatic profile.



Will innovation affect
my mechanical
properties?

We perform accurate **mechanical analyses** in relation to humidity and temperature on films and coatings.



Do I need a better
barrier or a better
sealing?

Through hi tech **optical analyses**, we investigate the morphology and efficacy of multilayer structures.



The water-based
high-barrier technology.

COATHINK®: our pool of technologies
to functionalize films with high O₂
and moisture barriers, and enable
packaging eco design.



1
Patented
BIODEGRADABLE
lacquers

2
mainly
composed
of **WATER**

3
accounting for
LESS THAN 1%
BY WEIGHT
of packaging

Versatile use
of a wide range
of plastic and
bioplastic films.

LDPE BOPET
MDO-PE BOPA
BOPP

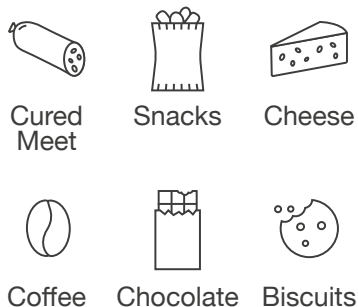
Mater-Bi®
PLA

Sustainable
solutions for
mono-material
or compostable
structures.


**DESIGN FOR
RECYCLING**


COMPOSTABLE

Our barrier
solutions for
your range
of packaging
products.



Contact us

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Sales office: sales@saescoatedfilms.com

